02-22-02



PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 3857-PA48

First Inventor SVACEK, Joe

Title Dynamic Bandwidth Allocation System

Express Mail Label No. EL584703512US

(Only for new nonprovision	nal applications under 37 CFR 1.53(t)) Expres	s Mail Label No.	EL	58470	3512US	_)
•	TION ELEMENTS			Assistant Cor Box Patent A			ents
	cerning utility patent application conte	ents.		Washington,			
2. (Submut an original and a Applicant claims s See 37 CFR 1.27) Specification	[Total Pages 20]	(if	CD-ROM or CD- Computer Progra cleotide and/or Amino applicable, all necess	am (<i>Appendi.</i> o Acid Seque s <i>ary</i>)	x) ence Si		U.S. PTO NAM3N1
- Descriptive title - Cross Referenc - Statement Reg - Reference to se	nt set forth below) of the invention te to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention	C.	i i.	nce Listing or M or CD-R (2 rifying identit	n: 2 copie: y of abo	ove copies	11046
	on of the Drawings (if filed)	 	ACCOMPANYING				
- Detailed Descri - Claim(s) - Abstract of the	Disclosure	9. [10. [11. [Assignment Par 37 CFR 3.73(b) (when there is a English Transla	Statement an assignee)		Power of Attorney	
5. Oath or Declaration a. Newly execution Copy from a	[Total Pages 3 uted (original or copy) a prior application (37 CFR 1.63 (d))]] 12. [13. [Information Dis- Statement (IDS Preliminary Am	closure s)/PTO-1449 nendment	X	Copies of Citations	IDS
	rtion/divisional with Box 18 compléted ION OF INVENTOR(S)	f) [14. [15. [(Should be specification (Should be specification) Certified Copy (if foreign priori	cifically item	ized)	,	
named in (1.63(d)(2)	atement attached deleting inventor(s) the prior application, see 37 CFR and 1 33(b). Sheet. See 37 CFR 1.76	16.[17.[(if foreign prion Request and C (b)(2)(B)(i). App or its equivalen Other:	ertification u	nder 35	U.S.C. 12	_
18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and eet under 37 CFR 1.76: Divisional Continuation-in-part		uisite information belo of pnor application No.:	ow and in a p	orelimin	ary amendi	ment,
Prior application information:	Examiner	_	Group Art Unit:	·			
Box 5b, is considered a part of	ONAL APPS only: The entire disclosure the disclosure of the accompanying correlied upon when a portion has been in:	ntinuation or divi	sional application and	is hereby inc	orporate	supplied und ed by referen	der ice.
	19. CORRESP	ONDENCE ADI	DRESS				
Customer Number or Bar C	Code Label i. Unsert Customer No. or Ai	lach bar code label	or X	Correspon	dence ac	idress below	
Name		Heid	i L. Eisenhut				
		Brown Mart	in Haller & McCla	in			
Address		1660	Union Street				
City	San Diego	State	CA	Zip C	code	9210	1
Country		Telephone	619-238-0999	Fa	ix	619-238-	0062
Name (Print/Type)	Heidi L. Eisenhut		istration No. (Attorr	ney/Agent)		46,812	
Signature	Sleide Fine	nbut		Date	Febr	uary 21, 2	002

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

(\$)

TOTAL AMOUNT OF PAYMENT

496

Complete if Known			
Application Number	Unknown		
Filing Date	Herewith		
First Named Inventor	SVACEK, Joe		
Examiner Name	Unknown		
Group Art Unit	Unknown		
Attorney Docket No.	3857-PA48		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated foes and gradit any every authorized to:	3. ADDITIONAL FEES			
Deposit Deposit	Large Small			
Account Number 02-4070	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid		
Deposit	Code (\$) Code (\$)	1007 4.4		
Account Name Brown Martin Haller & McClain	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status. See 37 CFR 1 27	139 130 139 130 Non-English specification			
2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination			
Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee 370	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
SUBTOTAL (1) (\$) 370	138 1,510 138 1,510 Petition to institute a public use proceeding			
σοβίσιλε (1) <u>(ψ)</u>	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
	143 460 243 230 Design issue fee			
Claims 3 - 0 ^ = 0	144 620 244 310 Plant issue fee			
Multiple Dependent = 0	122 130 122 130 Petitions to the Commissioner			
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection			
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be			
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 126	Other fee (specify)			
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	0		
**or number previously paid, if greater; For Reissues, see above	Reduced by basic riling rea raid SUBTUTAL (3) (Ψ)			

SUBMITTED BY Complete (if applicable)				applicable)	
Name (Print/Type)	Heidi L. Eisenhut	Registration No. (Attorney/Agent)	46,812	Telephone	619-238-0999
Signature	Heidi Essenhut			Date	February 21, 2002

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